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(54) Title: POSITIVE-ELECTRODE ACTIVE MATERIAL FOR NON-AQUEOUS ELECTROLYTE SECONDARY CELL AND PROCESS FOR PREPARING THE SAME

(57) Abstract: A positive-electrode active material for non-aqueous electrolyte secondary cells which combine improved discharge property and operational safety, and a process for preparing the same are provided. The positive-electrode active material comprises a base and one or more layers for coating the base, wherein at least one of the layers is a coating layer comprising one or more metallic components and one or more components selected from the group consisting of sulfur, selenium, and tellurium.

INTERNATIONAL SEARCH REPORT

International Application No.

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01M4/02 H01M4/48 H01M4/58 H01M6/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	EP 1 136 446 A (MERCK PATENT GMBH) 26 September 2001 (2001-09-26) * see p.3, line 58 and claims 2 * the whole document ---	1-13
X	EP 0 865 091 A (VARTA BATTERIE) 16 September 1998 (1998-09-16) * see col.1, l. 45-47, claim 1 * the whole document ---	1-13
X	US 5 139 901 A (KAWAGUCHI MASAYUKI ET AL) 18 August 1992 (1992-08-18) * see col. 2, l. 23-26 and claims 1- 6 * the whole document ---	1-13
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Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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